

INTERNATIONAL SPACE STATION

PROVIDING BREAKTHROUGH RESEARCH CAPABILITY

- ***Six Laboratories***
 - Two U.S, one ESA, one Japanese, two Russian
- ***U.S. Habitation Module, Russian Life Support Modules***
 - Galleys, toilets, showers and sleep stations
 - Accommodate 7 person crew (with U.S. crew return vehicle)
- ***Pressurized Volume***
 - 43,000 cubic feet
- ***External Sites***
 - Four truss locations and ten locations attached to Japanese Experiment Module
- ***Power***
 - 110 kilowatt (kw) average with 46 kw average for research
- ***Statistics***
 - Width (Wingspan) x Length = 356 feet x 290 feet
 - Weight = approximately 950,000 lbs
 - Altitude = 220 miles average
 - Inclination = 51.6 degrees to the Equator
 - Atmosphere = 14.7 pounds per square inch (same as Earth)